

Configured aluminum profile Ofiblock Line and electrical connection through 3pole connector graphite Simon K45

REF. KFC1422/14



BASIC INFORMATION

DESCRIPTION

It is a of configured Ofiblock Line aluminium profile by means of 3-pole connector with graphite finish. This article is part of the series Simon K45 and measures 54 x 135 x 54 mm The profile is accompanied by a blind plate with the end of the cable routing is more comfortable. It offers a type of quick terminal connection. It is made of anodised aluminium and side covers in thermoplastic. It is a self-extinguishing material and halogen-free very safe in case of fire, as prevents propagate the fire. It is configured for 1, 2 and 4 elements and available to configure for 1, 2, 4 and 6 elements. This article does not include Ofiblock Line frame or electrical supply patch cord. For proper maintenance, use a soft, dry cloth, but not abrasive cleaning products containing chlorine, as they could damage the article.

FINISH

Graphite

MATERIAL

Metal

COMPATIBILITY

Frames from Simon K45 Ofiblock Line range

PACKAGING CONTENTS

Ofiblock Line aluminium profile with rear accesses, 1 graphite socket and a USB charger with micro USB patch cord powered through a 3-pole male quick connect connector, 1 blind plate, 2 caps to cover rear accesses, 2 side blind covers, screws and installation manual.

REMARKS

The article does not include Ofiblock Line frame or electrical supply patch cord.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

INSULATION RESISTANCE (V-MΩ)

>5 MOhm at 500 V

NOMINAL VOLTAGE (V~)

250 V~

CABLE SECTION ADMITTED (MM)

1,5 to 2,5 mm

IP RATING

IP4X

RAL

7021

AVAILABLE IN

Available configured for 1, 2 and 4 elements and available to configure for 1, 2, 4 and 6 elements

LINKABLE

No

NUMBER OF SIDE ENTRANCES

1 (Quick-connection)

NUMBER OF CONNECTIONS PER TERMINAL

2 connections per terminal

MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

NUMBER OF SOCKETS

1 socket for standard current circuits

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60° C

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60° C

SPACE FOR CABLING DISTRIBUTION

The bracket is supplied with 1 blind plate for easier internal wiring distribution.

HEAT RESISTANCE (°C)

+125°C (according to standard IEC 60670)

TYPE OF MECHANISM

Insertion

VERSION

2 elements

NUMBER OF MODULES

2 modules

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

12

CABLING ACCESS

Entry with quick-connection connector.. Entry with quick-connection connector.

REMOVAL OF COMPONENTS

Only with tool

REMOVAL OF COVER

Only with tool

TYPE OF FASTENING

By folding back the 4 fixing tabs in the Ofiblock Line after fitting the bracket to the rear of the frame.

INSTALLATION DIRECTION

Horizontal.

INSTALLATION TYPE

Suitable for embedding in furniture.

REMOVAL OF THE PLATE

Only with tool

SCREWS REQUIRED FOR SLAB FIXING

2 (1 per side) in combination with reference KSF4 (support not supplied with profile)

SECURING POSSIBILITIES

Its design allows recessed integration in any type of furniture in combination with the Ofiblock Line frame (ref. KSF132/8)

REMOVAL OF THE SOCKET

Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Fast

NUMBER OF TERMINALS

3 inputs / 3 outputs

MOUNTING WITHOUT ACCESSORIES

The profile is attached to the Ofiblock Line frame by folding the 4 fixing tabs, without needing accessories.

REGULATIONS

REGULATIONS

Directive 2014/35/UE LVD + EN 60670-1:2005

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053117859

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

0.32

PRODUCT NET WEIGHT

0.32

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053117859

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

75

PACKAGING WIDTH

100

PACKAGING LENGTH

170

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

1275000

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.325

PACKAGING NET WEIGHT

0.32

PACKAGING WEIGHT UNIT

KGM